

Loften Carr/R4/USEPA/US 01/30/2006 02:30 PM

- To Angela Stevens/R4/USEPA/US@EPA
- cc Karen Buerki/R4/USEPA/US@EPA, BarbaraK Williams/CI/USEPA/US@EPA, Greg Luetscher/R4/USEPA/US@EPA, Blake Sterling/R4/USEPA/US@EPA, Jim McGuire/R4/USEPA/US@EPA, Tony Moore/R4/USEPA/US@EPA

bcc

Subject Smokey Mountain Smelters Site Id

Angela,

Could you please go ahead and birth Smokey Mountain Smelters, Knox County, Tennessee (TND 098071061). After talking to Jim McGuire and Tony Moore, we need to go ahead and birth this site. We will be doing an in depth removal assessment using ERT and REAC and a lot of other people have been and will be charging to the account so we need to go ahead an track costs and get it off of the ZZ account. Please email us the number.

Thanks,

Loften

Loften Carr Remedial Project Manager U.S.EPA, Region 4 Site Remediation and Site Evaluation Branch Site Remediation Section carr.loften@epa.gov 404-562-8804

Background:

This site has been in existence for about eighty years and was used historically as a fertilizer plant prior to becoming a secondary aluminum smelter and mixed waste dump site. It is located in East Knoxville, TN, and is separated from a housing project by a railroad. It is accessible to trespassers and has been used as a play area. The site is littered with suspected or probable spent pot liners (K008 Waste) and aluminum dross, which has also been used to fill old process waste lagoons. Past sampling efforts have revealed low levels of PAH, halogenated organics, cyanide and other reduced gases, halides, metals and radioactive waste contaminants, but a health certification made by CDC based on limited sampling data did not reveal a human health threat.

